

Work Order ID 62269

September 24, 2010 10:44:55 AM



Page 2

Item ID: D206-559-021

Accept



Setup Start



Revision ID:

Item Name: Bearpaw

Stop



Start Date: 9/24/10 Start Qty: 4.00



Cust Item ID:

Required Date: 9/24/10 Req'd Qty: 4.00



Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

170

QC4- 100% Inspect kits for completeness

0.00

8/24/2010

LL



QC

Memo

0.00

Quality Control

180

Packaging

0.00

Packaging

S
10/9/10

0.00

Packaging

RE-PACKAGE PER PPP
USING NEW B/N @ CHG0081
NEW LABELS REQ'D
ADD DSI 9527 PAPERWORK TO KITSP
10/9/10 (6)

190

QC21- Final Inspection - Work Order Release

0.00



QC

Quality Control

Memo

0.00

→ 10/9/10

10/9/10

Picklist Print

September 24, 2010 10:44:50 AM

Page 1

Work Order ID: 62269



Parent Item: D206-559-021



Parent Item Name: Bearpaw

Start Date: 9/24/10

Required Date: 9/24/10

Start Qty: 4.00

Required Qty: 4.00

Comments:

IPP Rev:C 04.02.17 Blank size changed (KJ/JLM)
 IPP Rev:D 07-01-02 Was K10005 JLM
 IPP Rev:E 08-01-09 Added Step 2 JLM Verified By:EC
 IPP Rev:F 08-05-05 up a chg DD verified by:EC
 IPP Rev:G New Manufacturing Method 08-10-29 JLM Verified By:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN4-15A 		Purchased		No		160	Each	559.0000	8	4.8		<i>cc</i>	
Bolt													

Location	Loc Qty	Loc Code
ST338	112	
ST358	447	
107737	12	
108868	60	
109148	4	
111295	80	
112905	12	
114232	3	
114292	32	
114615	24	32 X
114784	42	16 X
115108	78	
115371	100	

AN4-20A

Purchased

No

Each

419.0000

4832 ✓

cc 10/7/2010 (6)

Location	Loc Qty	Loc Code
ST359	419	
104016	419	

10/7/10

S 4206-559-021

QTY

13 55770 4.4

13 55938 2.7

cc

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D206-559 REV. K OR EARLIER AND
INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D206-559 REV. 2 OR EARLIER

REF. TCCA STC: SH92-17

REF. FAA STC: SH1031NE

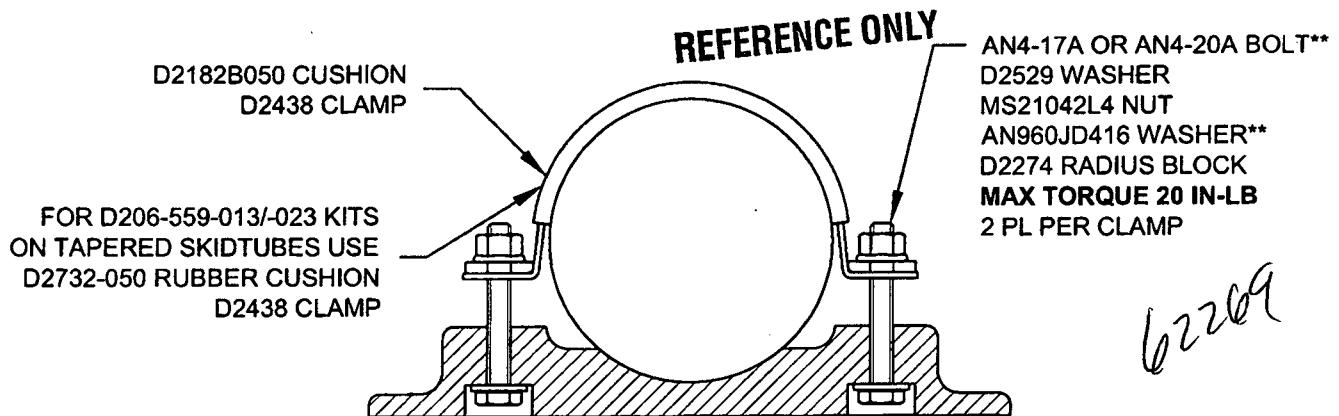
PURPOSE:

For D206-559-011/-013/-021/-023/-031/-033 bearpaw kits, the AN4 bolts specified were for installation with the aft skidtube wearshoe removed. Bolt lengths are increased to accommodate installation with the skidtube wearshoe installed, which is more practical.

CHANGE:

The parts list is updated as shown on sheet 2 of this service instruction, for bearpaw kits: D206-559-011 at CHG 007, D206-669-013 at CHG 006, D206-559-021 at CHG 008, D206-559-023 at CHG 007, D206-559-031 at CHG 002, and D206-559-033 at CHG 002.

Figure 4 of D206-559 and Figure 32-3 of ICA-D206-559 are amended as follows:



**USE AN4-17A BOLTS WITH AN AN960JD416 (OR NAS1149D0463J) WASHER IF INSTALLING BEARPAW ON 3.0" DIA. TUBE OR SMALLER. USE AN4-20A BOLTS WITH TWO AN960JD416 WASHERS IF INSTALLING BEARPAW ON TUBE LARGER THAN 3.0" DIAMETER (DART TUBE). ADDITIONAL AN960JD416 WASHERS MAY BE ADDED UNDER NUT TO ENSURE 2-4 THREADS IN SAFETY. IT IS ALSO ACCEPTABLE TO USE LONGER/SHORTER AN4 BOLTS IF REQUIRED TO ENSURE BEARPAW IS HELD SECURELY.

FIGURE 4: TYPICAL CLAMPING DETAIL (D206-559)
FIGURE 32-3: TYPICAL CLAMPING DETAIL (ICA-D206-559)

10-613

CANADA	
DEPARTMENT OF TRANSPORT	
AIRCRAFT CERTIFICATION	
BRANCH	
DAO # 01-O-01	
APPROVED	
BY:	D. SHEPHERD (DE # 02)
DATE:	10.06.30
CERT. NO.:	SH92-17
ISSUE NO.:	7

A	NEW ISSUE	CP	10.06.30
REV.	DESCRIPTION	BY	DATE
DESIGN	93	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	93		
CHECKED	1	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9527	SHEET 1 OF 2
APPROVED	10	TITLE	SCALE
DE APPR.	10	BOLT CHANGE	NTS
DATE	10.06.30	COPYRIGHT © 2010 BY DART AEROSPACE LTD	
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5.0 PARTS LIST (D206-559 REV. K)
32.7 PARTS LIST (ICA-D205-559 REV. 2)

Qty -011	Qty -013	Qty -021	Qty -023	Qty -031	Qty -033	Qty -113	Part Number	Description
X							D206-559-011	Bearpaw Kit 206 A/B
	X						D206-559-013	Bearpaw Kit 206 L/L1/L3/L4/407
		X					D206-559-021	Narrow Bearpaw Kit 206 A/B
			X				D206-559-023	Narrow Bearpaw Kit 206 L/L1/L3/L4/407
				X			D206-559-031	Wearplate Kit
					X		D206-559-033	Wearplate Kit
						X	D407-559-113	Large Bearpaw Kit 206 L/L1/L3/L4/407
4	6	4	6				D2182B050	RUBBER CUSHION
8	12	8	12			20	D2274	RADIUS BLOCK
2							D2435	19" X 16" BEARPAW
	2						D2432F	19" X 24" BEARPAW
		2					D2671	13" X 16" BEARPAW
			2				D2672F	13" X 24" BEARPAW
4	6	4	6				D2438	CLAMP
8	12	8	12				D2529	WASHER
6		6					D2732-050	RUBBER CUSHION
					2		D3456-1	WASHER
						2	D3859-041	WEARPLATE
						2	D3860-041	WEARPLATE
						2	D4010-041	BEARPAW ASSEMBLY
						8	D4011-1	CLAMP, SHORT
						2	D4011-3	CLAMP, LONG
						8	D4011-5	CLAMP, SHORT (OEM)
						10	D4012-1	CUSHION
					2		AN4C10A	BOLT
8	12	8	12	8	12		AN4-17A	BOLT
8	12	8	12	8	12		AN4-20A	BOLT (WAS AN4-15A)
					4		AN4C13A	BOLT
					8		AN4C15A	BOLT
					8		AN4C17A	BOLT
16	24	16	24				AN960JD416	WASHER (OR NAS1149D0463J)
8	12	8	12	8	12		MS21042L4	NUT (OR MS21042-4)
						20	MS21043-4	NUT
					8	12	NAS1149D0463J	WASHER (OR AN960JD416)
2		2					QS200M44S	CLAMP

CANADA	
DEPARTMENT OF TRANSPORT	
AIRCRAFT CERTIFICATION	
BRANCH	
DAO # 01-O-01	
APPROVED	
BY:	D. SHEPHERD (DE # 02)
DATE:	10.06.30
CERT. NO.:	SH92-17
ISSUE NO.:	7

DESIGN	gp	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	gp		
CHECKED		DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9527	SHEET 2 OF 2
APPROVED		TITLE	SCALE
DE APPR.		BOLT CHANGE	NTS
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Work Order ID 62314

September 27, 2010 9:57:13 AM



Page 1

Item ID: D206-559-021

Revision ID:

Item Name: Bearpaw

Start Date: 9/27/10 Start Qty: 6.00

Required Date: 9/27/10 Req'd Qty: 6.00

Reference:

Approvals: Process Plan:

Accept



Setup Start



Stop



Cust Item ID:



Customer:

QC:

Date:

Tooling:

Date:

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description
--------------------------------	--------------------------

Set Up/ Run Hours

Tool ID

Tool #

Plan Code

Accept Qty

Reject Qty

Reject Number

Insp. Stamp

Draw Nbr	Revision Nbr
IIN-D206-559	J -PRELIM

100



DOCUMENT CONTROL

DC

Document Control

Memo

Photocopy bluefile and create labels per PPP D206-559-021 CHG007

160



Pick Kit

0.00

0.00

Packaging

Packaging

Memo

0.00

170



QC4- 100% Inspect kits for completeness

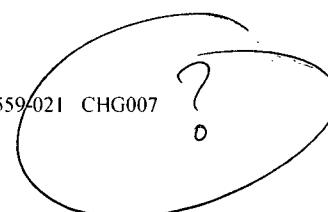
0.00

QC

Quality Control

Memo

0.00



Work Order ID 62314

September 27, 2010 9:57:13 AM



Page 2

Item ID: D206-559-021

Accept



Setup Start



Revision ID:

Item Name: Bearpaw

Stop



Start Date: 9/27/10 Start Qty: 6.00



Cust Item ID:

Required Date: 9/27/10 Req'd Qty: 6.00



Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

180



Packaging

Packaging

Memo

0.00

Identify and pack for shipping as per PPPD206-559-021
Location: _____

190



QC21- Final Inspection - Work Order Release

0.00

QC

Quality Control

Memo

0.00

Location/Lot Activity

September 27, 2010 9:56:32 AM

Page 1 of 1

Criteria : All Items All Locations Lot: 59770 All Transaction Types All Dates Report on Locations & Lots

Transaction Type	Item ID/ Item Name	Warehouse Location ID	Reason	Employee ID Location Code	Loc Trans Date	LocQtyPrior/ Location Qty	Lot Number	LotQtyPrior/ Lot Qty	Shelf Life Date	Extended Cost
Account Value Change	D206-559-021 / Bearpaw	Main Warehouse	FG012	FAUT01		4.0000		4.0000		
					6/30/10	-4.0000	59770	-4.0000		-\$645.86
		Main Warehouse	FG012	FAUT01		4.0000		4.0000		
					6/30/10	4.0000	59770	4.0000		\$645.86
		Main Warehouse	FG012	LACE01		4.0000		4.0000		
					9/24/10	-4.0000	59770	-4.0000		-\$645.86
Rework	D206-559-021 / Bearpaw	Main Warehouse	FG012	LACE01		4.0000	59770	4.0000		\$645.86
					9/24/10	4.0000			0.0000	\$0.00
WIP Receipt	D206-559-021 / Bearpaw	Main Warehouse	FG012	62314	LACE01	7.0000		4.0000		
						9/27/10	-4.0000	59770	-4.0000	-\$645.86
									-4.0000	-\$645.86
WIP Receipt	D206-559-021 / Bearpaw	Main Warehouse	FG012	59770	GOLD01	2.0000		0.0000		
						6/15/10	4.0000	59770	4.0000	\$645.86
									4.0000	\$645.86

Location/Lot Activity

September 27, 2010 9:56:37 AM

Page 1 of 1

Criteria : All Items All Locations Lot: 59938 All Transaction Types All Dates Report on Locations & Lots

Transaction Type	Item ID/Item Name	Warehouse	Reason	Employee ID	Loc Trans Date	LocQtyPrior/ Location Qty	Lot Number	LotQtyPrior/ Lot Qty	Shelf Life Date	Extended Cost
										Lot Code
Account Value Change	D206-559-021 / Bearpaw	Main Warehouse		LACE01		2.0000		2.0000		
			Return 2010		9/24/10	-2.0000	59938	-2.0000		-\$322.93
	D206-559-021 / Bearpaw	Main Warehouse		LACE01		2.0000		2.0000		
			Return 2010		9/24/10	2.0000	59938	2.0000		\$322.93
Rework	D206-559-021 / Bearpaw	Main Warehouse	62314	LACE01		2.0000		2.0000		
			Return 2010		9/27/10	-2.0000	59938	-2.0000		-\$322.93
	D206-559-021 / Bearpaw	Main Warehouse		Kerr02		4.0000		4.0000		
			Return 2010		8/30/10	-1.0000	59938	-1.0000		-\$161.47
Shipment	D206-559-021 / Bearpaw	Main Warehouse	SO103064	Kerr02		3.0000		3.0000		
			Return 2010			-1.0000	59938	-1.0000		
	D206-559-021 / Bearpaw	Main Warehouse	SO103141	Kerr02		9/13/10	-1.0000	59938	-1.0000	
			Return 2010			0.0000		0.0000		
WIP Receipt	D206-559-021 / Bearpaw	Main Warehouse	59938	FAUT01		4.0000	59938	4.0000		\$645.86
			Return 2010		6/30/10	0.0000		0.0000		

Work Order ID 62314



September 27, 2010

Page 1

Item ID: D206-559-021

Revision ID:

Item Name: Bearpaw

Draw Nbr: IIN-D206-559

Start Date: 9/27/10 Start Qty: 6.00



Revision Nbr: J -PRELIM

Required Date: 9/27/10 Reqd Qty: 6.00



Reference:

Cust Item ID:

Customer ID:

Description:

Sales Order:

Approvals: Process Plan:

Date: Tooling: Date:

QC:

Date: SPC (Y/N): Date:

Hours

Sequence ID	Work Center ID	Operation Description	Set Up	Run	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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